



LM25145RGYT

Part Number:	LM25145RGYT
Manufacturer/Brand:	N/A
Product description	100V SYNCHRONOUS BUCK WIDE VIN C
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	21394 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

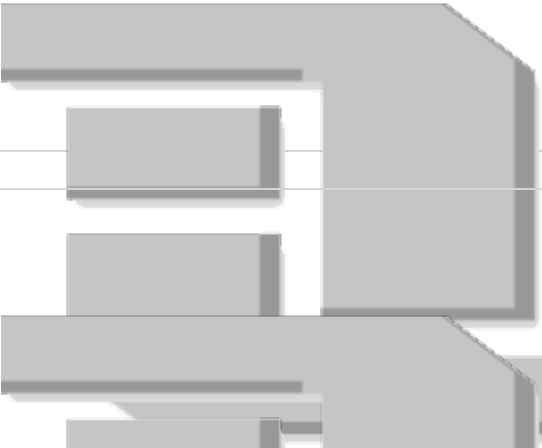
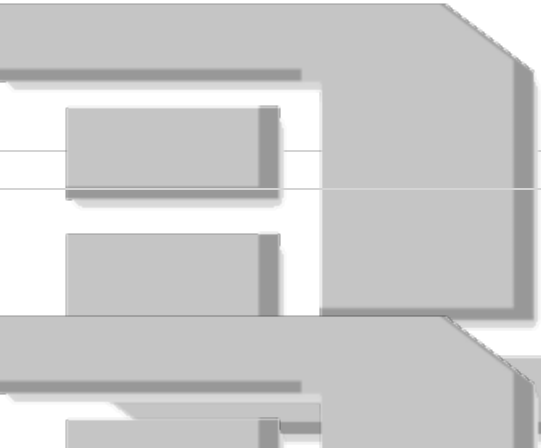
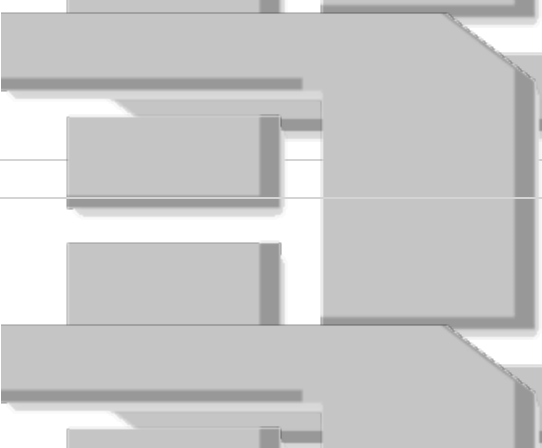
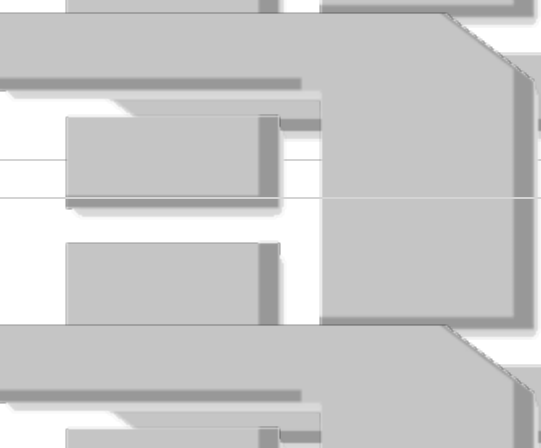
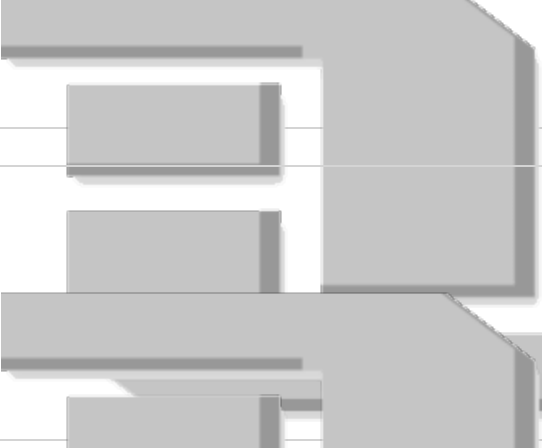
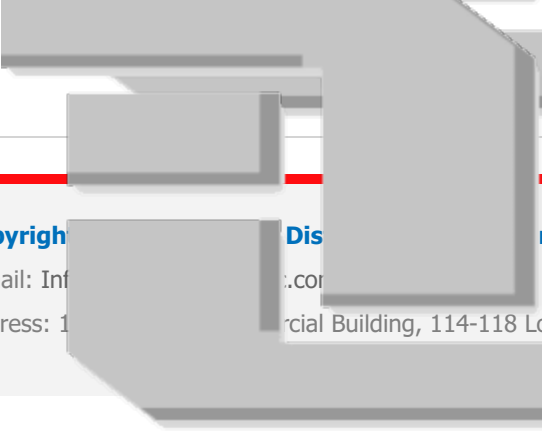
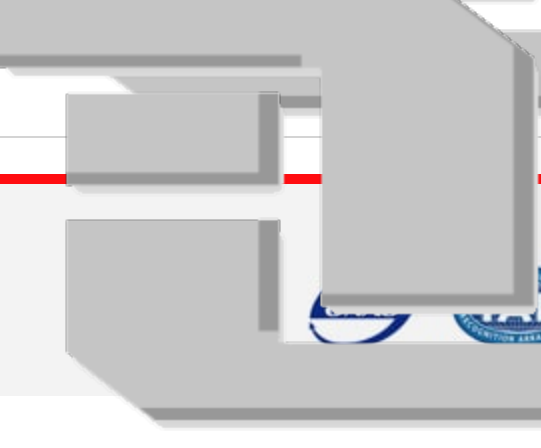
Specifications of LM25145RGYT

PART NUMBER	LM25145RGYT
MANUFACTURER	N/A
DESCRIPTION	100V SYNCHRONOUS BUCK WIDE VIN C
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21394 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	6 V ~ 42 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-VQFN (4.5x3.5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-46998-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 1MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-VQFN (4.5x3.5)
CONTROL FEATURES	Enable, Frequency Control, Ramp, Soft Start
CLOCK SYNC	Yes

Related Tags

LM25145RGYT	LM25145RGYT Distributor	LM25145RGYT Supplier
LM25145RGYT Price	LM25145RGYT Pictures	LM25145RGYT Image
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LM25145RGYT Stock	Buy LM25145RGYT	Buy LM25145RGYT
LM25145RGYT	Supplier	Distributor

Related Products

	LM25145RGYR Manufacturers: N/A Description: LM25145RGYR In stock: 26079 pcs RFQ		LM2514GRX/NOPB Manufacturers: N/A Description: IC MPL BRIDGE 18BIT RGB-RGBW In stock: 5997 pcs RFQ
	LM2524DN Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16DIP In stock: 6454 pcs RFQ		LM2524DN/NOPB Manufacturers: N/A Description: IC REG CTRLR BUCK/BOOST 16DIP In stock: 16142 pcs RFQ
	LM25141RGER Manufacturers: N/A Description: LM25141RGER In stock: 45161 pcs RFQ		LM25141RGET Manufacturers: N/A Description: LOW VOLTAGE LM5141- SYNC BUCK CO In stock: 25266 pcs RFQ
	LM2540-7H Manufacturers: Bel Description: AC/DC CONVERTER 15V 15V 50W In stock: 3845 pcs RFQ		LM2540-7 Manufacturers: Bel Description: AC/DC CONVERTER 2X15V 50W In stock: 6009 pcs RFQ
	LM25141QRGERQ1 Manufacturers: N/A Description: AUTOMOTIVE, 2.2MHZ, LOW IQ SYNCH In stock: 37271 pcs RFQ		LM2514GR/NOPB Manufacturers: N/A Description: IC MPL BRIDGE 18BIT RGB-RGBW In stock: 6828 pcs RFQ
	LM25141QRGETQ1 Manufacturers: N/A Description: LOW VOLTAGE LM5141- SYNC BUCK CO In stock: 15763 pcs RFQ		LM2512SM/NOPB Manufacturers: N/A Description: IC SERIALIZER 24BIT RGB 49-UFBGA In stock: 3502 pcs RFQ